

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : Ken SHOEMAKER et al.  
SERIAL NO. : 10/047,809  
FILED : January 15, 2002  
FOR : APPARATUS AND METHOD FOR SCHEDULING  
THREADS IN MULTI-THREADING PROCESSORS  
GROUP ART UNIT : 2195  
EXAMINER : Lilian VO

M/S: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Dear Sir:

The following amendments and remarks below are respectfully submitted in response to the Office Action dated December 21, 2007.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.